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(71) Applicant (*for all designated States except US*): POLY-ONE CORPORATION [US/US]; PolyOne Center, Avon Lake, OH 44012 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): HAWRYLKO, Roman, B. [US/US]; 457 Moorewood Avenue, Avon Lake, OH 44012 (US). KRAUSE, Peter, W. [CA/CA]; 28 Leeson Steet, P.O. Box 225, Grand Valley, Ontario L0N 1G0 (CA). LEVESQUE, Michel, F. [CA/CA]; 126 St. Charles Drive, Beauharnois, Quebec J6N283 (CA).

(74) Agent: HORNICKEL, John, H. and BAN, Woodrow W.; Polyone Corporation, Polyone Center, Avon Lake, OH 44012 (US).

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Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: USE OF CALCIUM CARBONATE IN RIGID POLY (VINYL CHLORIDE) COMPOSITIONS

(57) Abstract: Poly(vinyl chloride) is compounded with a chalk-like, essentially pure calcium carbonate to provide improved weathering resistance of rigid poly(vinyl chloride) articles subjected to external exposures of heat and sunlight. Blends and alloys are also disclosed. Optionally, one can add either zinc alkyl ester scavenger, organotin stabilizer, or both to further improve the effectiveness of the essentially pure calcium carbonate.

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	DATABASE WPI Section Ch, Week 199140 Derwent Publications Ltd., London, GB; Class A14, AN 1991-292712 XP002248631 & JP 03 195754 A (NIPPON PIGMENT KK), 27 August 1991 (1991-08-27) abstract --- -/--	1-12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Siemens, T

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE WPI Section Ch, Week 199639 Derwent Publications Ltd., London, GB; Class A14, AN 1996-388640 XP002248632 & JP 08 188652 A (MITSUBISHI KASEI VINYL KK), 23 July 1996 (1996-07-23) abstract</p> <p>-----</p>	1-12

INTERNATIONAL SEARCH REPORT

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